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(54) Title: IMPACT-RESISTANT POLYOLEFIN COMPOSITIONS

(57) Abstract: Polyolefin compositions comprising (percent by weight): 1) 55-90% of a crystalline propylene homopolymer or copolymer containing up to 15% of ethylene and/or C<sub>4</sub>-C<sub>10</sub> α-olefin(s) and having values of MFR equal to or higher than 25 g/10 min; 2) 10-45% of a copolymer of ethylene with one or more C<sub>4</sub>-C<sub>10</sub> α-olefin(s) containing from 10 to 40% of said C<sub>4</sub>-C<sub>10</sub> α-olefin(s); said compositions having values of MFR equal to or higher than 20 g/10 min, a total content of ethylene of 20% or more, a total content of C<sub>4</sub>-C<sub>10</sub> α-olefin(s) of 4.5% or more, a ratio of the total content of ethylene to the total content of C<sub>4</sub>-C<sub>10</sub> α-olefin(s) of 2.3 or more, a total fraction soluble in xylene at room temperature of less than 18 wt% and an intrinsic viscosity value of the fraction soluble in xylene at room temperature of 1.7 dl/g or less.

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